

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JUNE-DO KIM

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 10 February 2004

Art Unit: *to be assigned*

For: APPARATUS AND METHOD FOR GENERATING A CALLING TONE OF  
WIRE/WIRELESS TELEPHONE

**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Patent Application**

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes and provides copies of the following art references:

1. U.S. Patent No. 6,484,027 to Mauney *et al.*, entitled *ENHANCED WIRELESS HANDSET, INCLUDING DIRECT HANDSET-TO-HANDSET COMMUNICATION MODE*, issued on November 19, 2002;
2. U.S. Patent No. 6,473,628 to Kuno *et al.*, entitled *TELEPHONE SET*, issued on October 29, 2002;
3. U.S. Patent No. 5,170,172 to Weinstein, entitled *ELECTRONIC ASSEMBLY FOR RANGE FINDING USING RADIO WAVE SIGNAL STRENGTH*, issued on December 8, 1992;
4. U.S. Patent No. 4,310,722 to Schaible, entitled *MOBILE RADIOTELEPHONE STATION TWO-WAY RANGING SYSTEM*, issued on January 12, 1982; and

5. U.S. Patent No. 4,229,620 to Schaible, entitled *MOBILE RADIOTELEPHONE STATION TWO-WAY RANGING SYSTEM*, issued on October 21, 1980.
6. Korean Patent Application No. 10-1996-0045743 to Jong-Gwang Kim, entitled *METHOD FOR GENERATING RING RECEIVING SOUND IN WIRELESS TELEPHONE*, published on 9 February 1999.

Mauney *et al.* '027 relates to a full-featured wireless handset that is capable of operating either within a wireless network or in a direct handset-to-handset communication mode that is independent of the wireless network.

Kuno *et al.* '628 discloses a telephone set which automatically switches between displaying telephone communication information and displaying images on a display panel of the telephone set.

Weinstein '172 discloses a radio range finding system that includes a radio frequency transmitter adapted to be located adjacent to an area in which distance is to be monitored, a transmitting antenna, and a receiver unit.

Schaible '722 and 620 disclose a mobile radiotelephone station two-way ranging system in which the presence of the correct tone in a received radio channel call signal is determined by using the received signal to produce a lower frequency tone that is readily selectable from similar tones produced in response to incorrect supervisory tones.

Kim '743 relates to a method for generating a ring receiving sound in a wireless telephone so as to ring a ring receiving sound with a time difference interval in a fixed device and a portable device. An English language Abstract is attached. Please note that the publication date set forth in the English Abstract is incorrect. The application was filed on 14 October 1996 and published on 15 July 1998. The application was registered as 10-194470 on 9 February 1999.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "R. E. Bushnell", written over a horizontal line.

Robert E. Bushnell

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